VERTICAL EXAGGERATION X 4 GEOLOGIC MAP AND SECTION OF THE AMERICAN FALLS QUADRANGLE, IDAHO

SCALE 1:62 500

CONTOUR INTERVALS 10 AND 50 FEET CHANGING ON THE 4450 FOOT CONTOUR EAST OF AMERICAN FALLS RESERVOIR

BULLETIN 1121-G

Alluvial sand and gravel along the Snake River valley be-tween altitudes of about 4420 and 4450 feet. Mapped only in an area northeast of American Falls, but much of this material has been reworked into younger terrace deposits and Qalo, from which it is indistinguishable

Uniform light-tan slightly indurated

Walcott tuff and Neeley formation

MISSISSIPPIAN

ORDOVICIAN

Fault Dashed where approximately located, dotted where concealed, queried where probable; \cup , upthrown side.

Strike and dip of beds

Qsb

Fractional symbol shows the bedrock underlying a surficial formation; the above symbol indicates vitrophyre of the Starlight formation underlying the Sunbeam formation